

Teaching plan - PhD programme in Public Health

36°Cycle a.y. 2019/2020

Course	SSD	hrs	credits	Educational form*	Type of activity**	Mandatory/Chosen activity
Bicocca winter school: The analysis of longitudinal and life history data	MED/01	32	4	lecture/laboratory training	cross-curricular	Chosen activity
Competing Risks and Multistate Models in R	MED/01	12	1.5	lecture/laboratory training	cross-curricular	Chosen activity
Introduzione all'HTA: outcomes research	MED/42	8	1	lecture	cross-curricular	Chosen activity
Introduzione all'HTA: Analisi decisionale	MED/42	8	1	lecture	cross-curricular	Chosen activity
Risk Management post-approvazione	MED/42	4	0.5	lecture	cross-curricular	Chosen activity
Salute pubblica e determinanti ambientale	MED/42	8	1	lecture	cross-curricular	Chosen activity
Cardio-oncologia: dalla sperimentazione al percorso clinico	MED09/MED11	4	0.5	lecture	cross-curricular	Chosen activity
Valutazione degli outcomes emodinamici e metabolici in studi clinici di intervento.	MED09/MED11	8	1	lecture	cross-curricular	Chosen activity
Elementi di Epidemiologia per la Programmazione Sanitaria e la Sanità Pubblica	MED/42	48	6	lecture	cross-curricular	Chosen activity
Elementi analitici per la Programmazione Sanitaria e la Sanità Pubblica	MED/42	48	6	Lecture	cross-curricular	Chosen activity
TOTALE INTERNI UNIMIB		180	20			
Calcolo della della dimensione del campione per le sperimentazioni cliniche: un approccio basato sulle simulazioni	MED/01	10	1.25	lecture/laboratory training	cross-curricular	Chosen activity
Metodi di analisi della sopravvivenza	MED/01	36	4.5	lecture/laboratory training	cross-curricular	Chosen activity
Revisioni sistematiche con meta-analisi: metodi statistici ed interpretazione dei risultati	MED/01	12	1.5	lecture/laboratory training	cross-curricular	Chosen activity
Modelli ad equazioni strutturali (PLS-PM)	SECS/S01	16	2	lecture	cross-curricular	Chosen activity
Disegni di Studi Osservazionali	MED/01	10	1.25	lecture/laboratory training	cross-curricular	Chosen activity

General linear model and experimental design using R	MED/01	40	5	lecture/laboratory training	cross-curricular	Chosen activity
Introduzione alla Statistica Robusta	SECS/S01	10	1.25	lecture/laboratory training	cross-curricular	Chosen activity
Valutazione dell'efficacia delle terapie dell'infertilità: un challenge statistico	MED/40	10	1.25	lecture	cross-curricular	Chosen activity
Disegno e analisi di studi sperimentali	MED/01	32	4	lecture/laboratory training	cross-curricular	Chosen activity
Statistica genetica	MED/01	32	4	lecture/laboratory training	cross-curricular	Chosen activity
Bioinformatica applicata alla genetica	MED/03	24	3	lecture/laboratory training	cross-curricular	Chosen activity
Statistica genomica	MED/01	32	4	lecture/laboratory training	cross-curricular	Chosen activity
Inferenza causale in medicina e genomica	MED/01	24	3	lecture/laboratory training	cross-curricular	Chosen activity
ESTERNI (Unimi-Unipv-altri)		288	25			
Total hrs/credits		468	45			
Educational form*						
lecture						
laboratory training						
seminar						
Type of activity**						
curricular						
cross-curricular						